UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 05/18/2009

### NOTICE OF ALLOWANCE AND FEE(S) DUE

65888 7590 65/18/2009
NOVAK DRUCE AND QUIGG LLP (Volvo)
1000 LOUISIANA STREET
FIFTY-THIRD FLOOR

EXAMINER
FLEMINO, FAYE M

ART UNIT PAPER NUMBER

3616

| APPLICATION NO.                             | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |  |
|---|-------------|----------------------|---------------------|------------------|--|--|--|
| 10/088,584                                  | 05/21/2002  | Arne Johansson       | 7589.342.PCUS00     | 4871             |  |  |  |
| PITE OF INVENTION, VEHICLE EXTENSION DEVICE |             |                      |                     |                  |  |  |  |

HOUSTON, TX 77002

| APPLN. TYPE    | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE   |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO           | \$1510        | \$0                 | \$1510               | \$1510           | 08/18/2009 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FIEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

#### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

| INSTRUCTIONS: This<br>appropriate. All further<br>indicated unless correcte<br>maintenance fee notificat   | form should be used f<br>correspondence includir<br>d below or directed oth<br>ions.  | or tran                                       | smitting the ISSU<br>Patent, advance or<br>in Block 1, by (a  |   |  |   |  |   |   |   |
|--|---|---|---|---|--|---|--|---|---|---|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)   |   |   |   | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. |  |   |  |   |   |   |
| 65858 7590 05/18/2009<br>NOVAK BRUCE AND QUIGG LLP (Volvo)<br>1000 LOUISIANA STREET<br>FIFTY-THIRD FLOOR   |   |   |   |   | Territories of Mailing or Transmission I hereby certify that this Fee(s) Transmital is being deposited with the United States Potal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPIO (517) 273-2888, on the date indicated below the Mail State |   |  |   |   |   |
| HOUSTON, TX  | 77002   |   |   | [   |  |   |  |   |   | (Depositor's name)  |
|  |   |   |   |   |  |   |  |   |   | (Signature)   |
|  |   |   |   |   |  |   |  |   |   | (Date)  |
| APPLICATION NO.  | FILING DATE   |   |   | FIRST NAMED INVENT  | FOR  |   | ATTO   | RNEY DOCKET NO.   | CONFI   | RMATION NO.   |
| 10/088,584   | 05/21/2002  |   |   | Arne Johansson  |  |   | 75   | 89.342.PCUS00   |   | 4871  |
| TITLE OF INVENTION:  |   |   |   |   |  |   |  |   |   |   |
| APPLN, TYPE  | SMALL ENTITY  | IS:   | SUE FEE DUE   | PUBLICATION FEE D   | UE   | PREV. PAID ISSUE FEE TOTAL FEE(S) DUE   |  |   | DATE DUE  |   |
| nonprovisional   | NO  |   | \$1510  | \$0   |  | \$1510  |  | \$1510  |   | 08/18/2009  |
| EXAM   | INER  |   | ART UNIT  | CLASS-SUBCLASS  | $\neg$   |   |  |   |   |   |
| FLEMING,   |   |   | 3616  | 280-407000  | _  |   |  |   |   |   |
| "Fee Address" indi<br>PTO/SB/47; Rev 03-0:<br>Number is required.  3. ASSIGNEE NAME AT   | ondence address (or Cha<br>//122) attached.<br>cation (or "Fee Address<br>2 or more recent) attach<br>ND RESIDENCE DAT/<br>ess an assignee is ident<br>n in 37 CFR 3.11. Comp | nge of ' ' Indicated. Use                     | Correspondence ation form e of a Customer E PRINTED ON  |   | p to<br>nativ<br>ingle<br>or a<br>attor<br>I be p<br>r typ<br>ne pa<br>an a  | 3 registered paten<br>ely,<br>e firm (having as a<br>gent) and the nam<br>neys or agents. If<br>printed.<br>e)<br>tent. If an assign<br>assignment.<br>and STATE OR C | membes of uno nan                              | era 2   | ocument !   |   |
| Please check the appropri  | ate assignee category or  | catego  | ories (will not be pr   | inted on the patent):   |  | Individual Co   | rporati  | on or other private gro   | up entity   | Government  |
| 4a. The following fee(s) are submitted:    Issue Fee   Publication Fee (No small entity discount permitted)   Advance Order - # of Copies                                |   |   |   | o. Payment of Fee(s): (I  A check is enclose Payment by credit The Director is her overpayment, to D  | ed.<br>care  | Form PTO-2038     authorized to char  | is atta  | ched.<br>required fee(s), any de  | ficiency.   |   |
|  | SMALL ENTITY state  | ıs. See                                       | 37 CFR 1.27.  |   |  |   |  | TITY status. Sec 37 Cl  |   |   |
| NOTE: The Issue Fee and<br>interest as shown by the r  | I Publication Fee (if req<br>ecords of the United Sta   | uired) v<br>tes Pate                          | will not be accepted<br>ent and Trademark   | d from anyone other th<br>Office.   | an th  | ne applicant; a regi  | stered.  | uttorney or agent; or th  | e assigne   | e or other party in   |
| Authorized Signature   |   |   |   |   |  | Date  |  |   |   |   |
| Typed or printed name  |   |   |   |   |  | Registration N  |  |   |   |   |
| This collection of informa<br>an application. Confident<br>submitting the completed<br>this form and/or suggestic<br>Box 1450, Alexandria, V<br>Alexandria, Virginia 223 | ation is required by 37 C<br>iality is governed by 35<br>application form to the<br>ons for reducing this but<br>irginia 22313-1450. DC<br>13-1450.                           | FR 1.3<br>U.S.C.<br>USPT<br>rden, sh<br>D NOT | 11. The informatic<br>. 122 and 37 CFR<br>O. Time will vary<br>hould be sent to the<br>SEND FEES OR | on is required to obtain<br>1.14. This collection is<br>depending upon the in<br>e Chief Information Of<br>COMPLETED FORMS  | or re<br>s esti<br>ndivi<br>ffice<br>S TC  | etain a benefit by t<br>imated to take 12 i<br>idual case. Any co<br>r, U.S. Patent and<br>D THIS ADDRESS   | he pub<br>minuter<br>mment<br>Trader<br>i. SEN | ic which is to file (and<br>to complete, includin<br>s on the amount of tir<br>ark Office, U.S. Dep<br>D TO: Commissioner | by the U<br>g gatheri<br>ne you re<br>artment of<br>or Patent | SPTO to process)<br>ng, preparing, and<br>quire to complete<br>f Commerce, P.O.<br>is, P.O. Box 1450, |

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



## UNITED STATES PATENT AND TRADEMARK OFFICE

#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P O Box 1450 Alexandria, Virgima 22313-1450 www.uspto.gov

DATE MAILED: 05/18/2009

| APPLICATION NO.                 | FILING DATE     | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |  |  |  |  |
|---------------------------------|-----------------|----------------------|---------------------|------------------|--|--|--|--|
| 10/088,584                      | 05/21/2002      | Arne Johansson       | 7589.342.PCUS00     | 4871             |  |  |  |  |
| 65858 75                        | 90 05/18/2009   |                      | EXAMINER            |                  |  |  |  |  |
| NOVAK DRUCE                     | E AND QUIGG LLP | FLEMING, FAYE M      |                     |                  |  |  |  |  |
| 1000 LOUISIANA                  |                 | ART UNIT             | PAPER NUMBER        |                  |  |  |  |  |
| FIFTY-THIRD FL<br>HOUSTON TX 77 |                 | 3616                 |                     |                  |  |  |  |  |

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 371 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 371 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

## Application No. Applicant(s) 10/088 584 JOHANSSON ARNE Notice of Allowability Examiner Art Unit Fave M. Fleming 3616 -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. This communication is responsive to the amendment filed May 4, 2009. The allowed claim(s) is/are 34-57. 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). b) ☐ Some\* c) ☐ None of the: 1. A Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). \* Certified copies not received: \_\_\_\_\_. Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE. 4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) Including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d). 6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL. Attachment(s) 1. | Notice of References Cited (PTO-892) 5. Notice of Informal Patent Application 2. Notice of Draftperson's Patent Drawing Review (PTO-948) Interview Summary (PTO-413), Paper No./Mail Date Information Disclosure Statements (PTO/SB/08). 7. Examiner's Amendment/Comment Paper No./Mail Date

of Biological Material

4. ☐ Examiner's Comment Regarding Requirement for Deposit

/Faye M. Fleming/ Primary Examiner, Art Unit 3616 □ Other .

8. T Examiner's Statement of Reasons for Allowance